

| | | | |
|---|--|----------------------------------|--------------------------|
| Form PTO-1449 | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO. 678-1261 | SERIAL NO. 10/658,483 |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | | APPLICANT Dae-Gyun KIM et al. | |
| | | FILING DATE September 9, 2003 | GROUP ART UNIT |

| U.S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|--|-----------------|------|------|-------|----------|-------------------------------|
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | | |
|--------------------------|--|-----------------|------------------|---------|-------|----------|-------------|----|
| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
| | | | | | | | YES | NO |
| | | EP 0 993 128 | April 12, 2000 | EPO | | | X | |
| | | JP 2000-138632 | May 16, 2000 | Japan | | | X | |
| | | JP 2002-165262 | June 7, 2002 | Japan | | | X | |
| | | WO 00/74311 | December 7, 2000 | PCT | | | X | |
| | | WO 02/056504 | July 18, 2002 | PCT | | | X | |
| | | | | | | | | |

| OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) | | | |
|--|--|--|--|
| | | | |
| | | | |
| | | | |
| | | | |

| | |
|----------|-----------------|
| EXAMINER | DATE CONSIDERED |
|----------|-----------------|

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw citation if not in conformance and not considered. Include copy of this form with next communication to applicant.